

Message Text

CONFIDENTIAL

PAGE 01 OECD P 06368 01 OF 02 121748Z

43

ACTION EB-07

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 MC-02 ACDA-05

TRSE-00 EUR-12 ERDA-05 ISO-00 EA-06 /038 W

----- 012906

R 121739Z MAR 75

FM USMISSION OECD PARIS

TO SECSTATE WASH DC 5900

C O N F I D E N T I A L SECTION 01 OF 02 OECD PARIS 06368

EXCON

E.O. 11652: XGDS1

TAGS: ESTC, COCOM

SUBJECT: COCOM LIST REVIEW - IL 1670 - TANTALUM

REF: COCOM DOC REV (74) 1670/1

SUMMARY: IN THE ABSENCE OF INSTRUCTIONS USDEL ENDEAVORED TO PARTICIPATE CONSTRUCTIVELY IN DEVELOPING A COMMITTEE CONSENSUS ON REDEFINING IL 1670 WHICH WOULD NEVERTHELESS MEET THE CONCERNS WHICH HAVE THUS FAR PREVENTED US INTERAGENCY AGREEMENT ON US POSITION. ALL DELEGATIONS EXCEPT THE US HAVE AGREED ON A FORMAT FOR REVISION RATHER THAN DELETION OF TANTALUM POWDERS AND FOR DELETION OF ON WHICH THE US IS IN RESERVE. USDEL AND WASHINGTON TEAM HEREIN RECOMMEND A POSITION WHICH SHOULD BE ACCEPTABLE TO ALL AGENCIES AND REQUEST PROMPT INSTRUCTIONS TO USE IZDM END SUMMARY

1. BELGIAN DEL OPENED DISCUSSION MARCH 11 OF ITS EARLIER REDEFINITION OF 1670 BY SUBMITTING AMENDED WORDING IN (B) SUGGESTED BY THE NETHERLANDS FOR CLARITY. AFTER SUBSEQUENT EDITING, CHAIR ASKED DELEGATION TO VOTE ON THE FOLLOWING FORMAT:

"TANTALUM ANODES AND POWDER FOR ELECTRONIC USE AS FOLLOWS:

(A) POWDER HAVING ANY OF THE FOLLOWING CHARACTERISTICS:-
CONFIDENTIAL

CONFIDENTIAL

PAGE 02 OECD P 06368 01 OF 02 121748Z

(1) A GREEN DENSITY GREATER THAN 7.5 GRAMS PER CC,

(2) A TOTAL CONTENT OF SODIUM, POTASSIUM, NICKEL OR CHROMIUM OF LESS THAN 60 PPM.
(3) A NIOBIUM CONTENT OF 50 PPM OR LESS;
(B) ANODES MADE OF THE POWDERS COVERED BY SUBITEM (A) WHICH CAN BE USED IN THE MANUFACTURE OF CAPACITORS EM-BARGOED BY IL 1562." FOLLOWED BY NOTES 1 AND 2 OF THEIR ORIGINAL SUBMISSION.

2. ALL DELS APPROVED THE AMENDED PROPOSAL EXCEPT THE US WHICH RESERVED SYMPATHETICALLY ON THE ABOVE AND FILED A SPECIFIC RESERVE ON THE DELETION OF ALLOYS FROM COVERAGE. THE US DEL WITH WASHINGTON TEAM SUPPORT, SAID HE WOULD RECOMMEND TO HIS AUTHORITIES THE ACCEPTANCE OF THE ABOVE WITHOUT CHANGE EXCEPT FOR DELETION OF ALLOYS. FRANCE WITHDREW ITS OWN PROPOSAL IN FAVOR OF THE BELGIAN PROPOSAL THUS AMENDED.

3. CONTENTS OF PARA. 1 ABOVE STEM FROM NETHERLANDS SUGGESTIONS TO CLARIFY (B), US INITIATED DISCUSSION ON HOW ANODES IN (B) ARE TO BE DEFINED, AND A JAPANESE SUGGESTION THAT IN (A)(2) IT IS SIMPLER TO ADMINISTER A TOTAL IMPURITY CONTENT IN PARTS PER MILLION THAN TO BE REQUIRED TO DETERMINE PARTS PER MILLION DISCREETLY FOR EACH OF THE FOUR METALS AND THEN TOTAL THEM AS THE ORIGINAL BELGIAN WORDING IMPLIED.

THE DUTCH SUGGESTION THAT ANODES BE RELATED TO 1562 RECOGNIZED THAT THE CHIEF OBJECTIVE OF (B) IS TO PREVENT

CONFIDENTIAL

NNN

CONFIDENTIAL

PAGE 01 OECD P 06368 02 OF 02 121751Z

42

ACTION EB-07

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 MC-02 ACDA-05

TRSE-00 EUR-12 EA-06 ERDA-05 ISO-00 /038 W

----- 012985

R 121739Z MAR 75

FM USMISSION OECD PARIS
TO SECSTATE WASH DC 5901

C O N F I D E N T I A L SECTION 02 OF 02 OECD PARIS 06368

EXCON

SHIPMENT OF ANODES WHICH CAN BE THE PRINCIPAL ELEMENT IN EMBARGOED CAPACITORS. BECAUSE ANODE MAKERS PRODUCE AND CAPACITOR MANUFACTURERS REQUIRE, DEFINITE POWDER OR QUALITY STANDARDS FOR CAPACITORS, THE DISTINCTION IS CLEAN WHEREAS THE ORIGINAL VOLTAGE PARAMETER IS NOT. IN RESPONSE TO US QUESTIONS THE COMMITTEE ALSO AGREED THAT ANODES ARE ESSENTIAL ELEMENTS IN THE MANUFACTURE OF CAPACITORS AND ARE NOT FULLY FINISHED PRODUCTS THEMSELVES BUT REQUIRE ANODIZING A LAYER OF OXIDE BEFORE THEY ARE FINISHED CAPACITOR ELEMENTS. HOWEVER, THE POWDER QUALITY AND ANODIZING DETERMINE WHETHER AN ANODE IS USABLE IN A CAPACITOR EXCEEDING THE CUTOFFS OF 1562.

4. BELGIAN DEL PUT ON THE RECORD THE INTENT OF HIS AUTHORITIES THAT ITEM (B) SHOULD BE INTERPRETED TO EMBARGO ANODES USEABLE FOR CAPACITORS OVER 85 DEGREES CENTRIGADE IN ORDER TO AVOID CONFUSION WHICH MIGHT ARISE FROM THE EXCLUSION OF EPOXY RESIN ENCAPSULATED CAPACITORS FROM 1562. THE BELGIAN AND DUTCH WISHED TO AVOID CONTROLLING ANODES INTENDED FOR UNEMBARGOED CAPACITORS AND AT THE SAME TIME TO AVOID RELEASE OF ANODES FOR EMBARGOED CAPACITORS.

5. ACTION REQUESTED: THAT, IN RECOGNITION OF THE EXTREMELY MARGINAL SIGNIFICANCE OF PURE TANTALUM METAL FORMS, THE US DEL BE IMMEDIATELY INSTRUCTED TO (A) LIFT CONFIDENTIAL

CONFIDENTIAL

PAGE 02 OECD P 06368 02 OF 02 121751Z

ITS RESERVE ON THE BELGIAN PROPOSAL ABOVE, SUBJECT TO DELETION FROM THE HEADING OF THE WORDS, "ANODES AND POWDER FOR ELECTRONIC USE," AND (B) INTRODUCTION OF A SUBITEM (C) AS FOLLOWS:"TANTALUM BASED ALLOYS CONTAINING 60 OR MORE OF TANTALUM AND SCRAP FORMS THEREOF." WE BELIEVE THAT THIS FORMAT (WHICH WOULD PROBABLY BE ACCEPTABLE TO ALL OTHER DELS) HAS THE MERIT ALSO OF RESOLVING INTERAGENCY DISAGREEMENT OVER TOTAL DELETION OF PURE METAL.
TURNER

CONFIDENTIAL

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: TANTALUM, EXCEPTIONS LIST, STRATEGIC TRADE CONTROLS
Control Number: n/a
Copy: SINGLE
Draft Date: 12 MAR 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975OECDP06368
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: X1
Errors: N/A
Film Number: D750086-0906
From: OECD PARIS
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19750358/aaaacagj.tel
Line Count: 161
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: 75 COCOM DOC REV (71670/1
Review Action: RELEASED, APPROVED
Review Authority: GarlanWA
Review Comment: n/a
Review Content Flags:
Review Date: 13 MAY 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <13 MAY 2003 by ElyME>; APPROVED <17 JUN 2003 by GarlanWA>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
05 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: COCOM LIST REVIEW - IL 1670 - TANTALUM
TAGS: ESTC, COCOM
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JUL 2006